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4121	

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

PTOL-90A (Rev. 04/07)

	Application No.	Applicant(s)
Office Action Summary	10/771,412	AOKI ET AL.
	Examiner	Art Unit	
	Tariq S. Najee-ullah	4121	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>05 February 2004</u>.
2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.
3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-25</u> is/are pending in the application.
    4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5)☐ Claim(s) _____ is/are allowed.
6)☒ Claim(s) <u>1-25</u> is/are rejected.
7)☐ Claim(s) _____ is/are objected to.
8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☒ The specification is objected to by the Examiner.
10)☒ The drawing(s) filed on <u>02/05/2004</u> is/are: a)☒ accepted or b)☐ objected to by the Examiner.
    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    a)☒ All   b)☐ Some * c)☐ None of:
      1.☒ Certified copies of the priority documents have been received.
      2.☐ Certified copies of the priority documents have been received in Application No. _____.
      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
   Paper No(s)/Mail Date <u>06/21/04,06/08/07,07/27,07</u>.

4) ☐ Interview Summary (PTO-413)
   Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____ .

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DETAILED ACTION

This is the first Office action in response to Application 10/771,412 filed on February 5, 2004. Claims 1-25 have been examined and are pending.

Priority

1. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on February 5, 2003.

Information Disclosure Statement

2. The information disclosure statements (IDS) submitted on June 21, 2004, June 8 and July 27, 2007 were filed in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statements have been considered by the examiner.

Specification

3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Objections

4. Claim 11 objected to because of the following informalities: misspelling the word "first" in the line "...the *fist* access data is not transmitted...." Appropriate correction is required.

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Claim Rejections - 35 USC § 101

5.   35 U.S.C. 101 reads as follows:

> Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

6.   Claims 22-25 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

Claims 22-24 recite "a computer program product" Claim 22, Claim Line 1. The computer program product is not limited to statutory subject mater. In view of Applicant's disclosure, specification page 10, paragraph [0154], the computer readable medium is not limited to tangible embodiments, instead being defined as including both tangible embodiments (e.g., "... <u>data recording medium such as FD, memory card or CD-ROM</u>...) and other possibly intangible embodiments (e.g., "...<u>the invention need not be limited to such a configuration</u> ..."). As such, the claim is not limited to statutory subject matter and is therefore non-statutory.

Claim 25 is rejected in virtue of its being dependent on claim 24 which has been rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.

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Claim Rejections - 35 USC § 102

7.   The following is a quotation of the appropriate paragraphs of 35

U.S.C. 102 that form the basis for the rejections under this section made in

this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

8.   Claims 1-25 rejected under 35 U.S.C. 102(b) as being anticipated by

US Patent Publication Number 2002/0156923 to Tanimoto.

Regarding claim 1, Tanimoto discloses **a communication system**

(Figure 1 and associated text; Tanimoto discloses a facsimile

system, i.e. communication system.)**, comprising: a communication**

device provided with an accessing system capable of accessing web

pages (Page 3, paragraph [0052]; Tanimoto discloses the

facsimile machine, i.e. communication device, has an HTTP server

means, i.e. accessing system, which can access data written in

HTML (Hyper Text Markup Language) used for home pages, i.e.

capable of accessing web pages.)**; at least one operation member**

attachable to said communication device, said at least one

operation member being operable with being attached to said

communication system, said at least one operation member being

provided with a data storage containing first access data which is used by said communication device to access a first predetermined web page (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page.)**; and a transmitting system that transmits the first access data contained in said data storage to said accessing system when said at least one operation member is operated while it is attached to said communication device, said accessing system accessing the first predetermined web page based on the first access data transmitted from said data storage of said at least one operation member** (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained by scanning the original, image converting means for converting the stored image data into a

predetermined image data format based on indication message data

obtained from each of the client.).

Regarding claim 2, Tanimoto discloses **the communication system according to claim 1, wherein said transmitting system is included in said at least one operation member, said transmitting system determines whether a predetermined condition is satisfied when said at least one operation member is operated with being attached to said communication system** (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format, i.e. predetermined condition, based on indication message data, i.e. determining whether or not predetermined condition is satisfied.)**, said transmitting system transmitting the first access data contained in said data storage to said accessing system when the predetermined condition is satisfied** (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises

storing means for storing image data obtained by receiving or

obtained by scanning the original, image converting means for

converting the stored image data into a predetermined image data

format, i.e. predetermined condition, based on indication

message data obtained from each of the client, i.e. based on

whether or not predetermined condition has been satisfied.)**.**

Regarding claim 3, Tanimoto discloses **the communication system according to claim 2, wherein said at least one operation member includes: a operation detection system that detects operation of said at least one operation member** (fig. 6-7; Tanimoto discloses a facsimile server device that has numerous operating components, i.e. operation members, such as a modem, display, recording unit, operation unit, ROM, CPU, and RAM. The device functions according to which function, i.e. operation, is performed.)**; and a counting system that counts the number of times by which the first access data contained in said data storage is transmitted to said accessing system by said transmitting system, wherein said transmitting system determines that the predetermined condition is satisfied if the number of times counted by said counting system is less than a predetermined number when said operation detection system detects the operation of said at least one operation member, said transmitting system determining**

the predetermined condition is not satisfied if the number of times counted by said counting system has reached the predetermined number (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.).

Regarding claim 4, Tanimoto discloses **the communication system according to claim 3, wherein said communication device includes: a count inquiry system that transmits a count inquiry signal inquiring the number counted by said counting system to said at least one operation member** (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display

indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.)**; and a count notifying system that notifies the number counted by said counting system based on a count response signal which is transmitted by said at least one operation member in response to the count inquiry signal transmitted thereto, and wherein said operation member includes: a count response system that output the count response signal to said communication device in response to the count inquiry signal transmitted from said communication device** (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated

what operation was performed: retransmission, partial

transmission, and records how many destinations were indicated.

This indicates there is inherently a counting system that keeps

track of transmissions in the transmitting system; see pg. 7,

par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server

judges which actions to perform based on a predetermined

condition that presents different cases or courses of action.).

Regarding claim 5, Tanimoto discloses **the communication system
according to claim 4, wherein said count inquiry system transmits
the count inquiry signal when the first access data is transmitted
from said at least one operation member** (Fig. 15A and 15B;

Tanimoto discloses views showing an example of the display of

the browser at the time of thread displaying of the saved image

data. The display indicates the number of transmitted pages,

the date and time of the transmission, the job order, and the

destinations of the transmission. The display also indicated

what operation was performed: retransmission, partial

transmission, and records how many destinations were indicated.

This indicates there is inherently a counting system that keeps

track of transmissions in the transmitting system; see pg. 7,

par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server

judges which actions to perform based on a predetermined

condition that presents different cases or courses of action.).

Regarding claim 6, Tanimoto discloses **the communication system**

according to claim 4, wherein said communication device includes an

attachment detection system that detects attachment of the

operation member to said communication device (fig. 6-7;

Tanimoto discloses a facsimile server device that has numerous

operating components, i.e. operation members, such as a modem,

display, recording unit, operation unit, ROM, CPU, and RAM. The

device functions according to which function, i.e. operation, is

performed.), **said count inquiry system outputting the count inquiry**

signal when said attachment detection system detects' attachment

of said operation member (Fig. 15A and 15B; Tanimoto discloses

views showing an example of the display of the browser at the

time of thread displaying of the saved image data. The display

indicates the number of transmitted pages, the date and time of

the transmission, the job order, and the destinations of the

transmission. The display also indicated what operation was

performed: retransmission, partial transmission, and records how

many destinations were indicated. This indicates there is

inherently a counting system that keeps track of transmissions

in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par.

[0108-0110]; The facsimile server judges which actions to
perform based on a predetermined condition that presents
different cases or courses of action.).

Regarding claim 7, Tanimoto discloses **the communication system
according to claim 3, wherein said communication device includes:
an allowed number inquiry system that transmits an allowed number
inquiring signal inquiring the allowed number of times by which the
readout of the first access data stored in the data storage is allowed
to be read to said at least one operation member** (Fig. 15A and 15B;
Tanimoto discloses views showing an example of the display of
the browser at the time of thread displaying of the saved image
data. The display indicates the number of transmitted pages,
the date and time of the transmission, the job order, and the
destinations of the transmission. The display also indicated
what operation was performed: retransmission, partial
transmission, and records how many destinations were indicated.
This indicates there is inherently a counting system that keeps
track of transmissions in the transmitting system; see pg. 7,
par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server
judges which actions to perform based on a predetermined
condition that presents different cases or courses of action.);
and an allowed number notifying system that notifies the allowed

number based on a response signal which is transmitted by said at least one operation member in response to the allowance number inquiry signal transmitted thereto, and wherein said operation member includes: a response system that outputs the response signal to said communication device in response to the allowed number inquiry signal transmitted from said communication device (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action. The user may enter the number of transmission or copies using the operation unit.)**.**

Regarding claim 8, Tanimoto discloses **the communication system according to claim 7, wherein said allowed number inquiry system**

transmits the allowed number inquiry signal when the first access data is transmitted from said at least one operation member (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.).

Regarding claim 9, Tanimoto discloses **the communication system according to claim 7, wherein said communication device includes an attachment detection system that detects attachment of the operation member to said communication device** (fig. 6-7; Tanimoto discloses a facsimile server device that has numerous operating components, i.e. operation members, such as a modem, display, recording unit, operation unit, ROM, CPU, and RAM. The

device functions according to which function, i.e. operation, is performed.)**, said allowed number inquiry system outputting the allowed number inquiry signal when said attachment detection system detects attachment of said operation member** (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.).

Regarding claim 10, Tanimoto discloses **the communication system according to claim 1, wherein said data storage contains second access data indicating a second web page as well as the first access data, and wherein said transmitting system transmits the second access data stored in said data storage to said accessing system if the predetermined condition is not satisfied when said operation**

member is operated with being attached to said communication device (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page. Fig. 8 and par. [0104-0105]; Tanimoto discloses the scanned image data is coded by the codec, and stored into the RAM (S2). The scanned image data is transmitted by a transmitting system to the G3 FAX or the mail client (S3). Then, the RAM stores the transmission management data, i.e. second access data, including the date and time of transmission, the number of pages of transmitted image data, the facsimile number, the data of the destination such as the mail address, and the transmission result received from the destination, regarding the transmitted image data (whether or not the image data has been delivered to the destination). This data is used to form an HTTP message as a URL, i.e. second web page.).

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Regarding claim 11, Tanimoto discloses **the communication system according to claim 1, wherein said communication device includes: a device side detecting system that detects that said at least one operation member is operated with being attached to said communication device** (Fig. 6-7; Tanimoto discloses a facsimile server device, i.e. communication device, that has numerous operating components, i.e. operation members, such as a modem, display, recording unit, operation unit, ROM, CPU, and RAM. The device functions according to which function, i.e. operation, is performed.)**; and a notification system that notifies that the first access data is not received since the predetermined condition is not satisfied if the first access data is not transmitted from said at least one operation member for a predetermined period** (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a system that keeps track of transmissions in the transmitting system; see pg. 7, par.

[0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges
which actions to perform based on a predetermined condition that
presents different cases or courses of action.).

Regarding claim 12, Tanimoto discloses **the communication system
according to claim 1, wherein said transmitting system is included in
said communication device, said transmitting system determines
whether a predetermined condition is satisfied when said at least
one operation member is operated with being attached to said
communication system** (Pg. 3, par. [0053]; Tanimoto discloses
the facsimile server device, i.e. communication device attached
to facsimile machine as part of facsimile system, comprises
storing means for storing image data obtained by receiving or
obtained by scanning the original, i.e. first access data, image
converting means for converting the stored image data into a
predetermined image data format, i.e. predetermined condition,
based on indication message data, i.e. determining whether or
not predetermined condition is satisfied.)**, said transmitting
system transmitting the first access data contained in said data
storage to said accessing system when the predetermined condition
is satisfied** (Fig. 7-9 and associated text; Tanimoto discloses a
facsimile server device which has a transmitting function and an
accessing system as described in steps S3-S6, S13-S15, and S20.

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The facsimile server device comprises storing means for storing
image data obtained by receiving or obtained by scanning the
original, image converting means for converting the stored image
data into a predetermined image data format, i.e. predetermined
condition, based on indication message data obtained from each
of the client, i.e. based on whether or not predetermined
condition has been satisfied.).

Regarding claim 13, Tanimoto discloses **the communication system
according to claim 12, wherein said data storage stores the readout
number of times by which the first access data is transmitted by said
transmitting system as well as the first access data** (Pg. 3, par.
[0053]; Tanimoto discloses the facsimile server device, i.e.
operation member attached to facsimile machine as part of
facsimile system, comprises storing means for storing image data
obtained by receiving or obtained by scanning the original, i.e.
first access data, image. Fig. 15A and 15B; Tanimoto discloses
views showing an example of the display of the browser at the
time of thread displaying of the saved image data. The display
indicates the number of transmitted pages, the date and time of
the transmission, the job order, and the destinations of the
transmission.)**, wherein said communication device includes: a
device side detection system that detects that said at least one**

operation member is operated (Fig. 6-7; Tanimoto discloses a facsimile server device that has numerous operating components, i.e. operation members, such as a modem, display, recording unit, operation unit, ROM, CPU, and RAM. The device functions according to which function, i.e. operation, is performed.)**; a readout system that reads the readout number of times from said data storage when said device side detection system detects that said at least one operation member is operated** (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.)**; wherein said transmitting system determines that the predetermined condition is satisfied if the readout number has not**

reached a predetermined number, said transmitting system determining that the predetermined condition is not satisfied when the readout number has reached the predetermined number (Fig. 15A and 15B; Tanimoto discloses views showing an example of the display of the browser at the time of thread displaying of the saved image data. The display indicates the number of transmitted pages, the date and time of the transmission, the job order, and the destinations of the transmission. The display also indicated what operation was performed: retransmission, partial transmission, and records how many destinations were indicated. This indicates there is inherently a counting system that keeps track of transmissions in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server judges which actions to perform based on a predetermined condition that presents different cases or courses of action.)**; and wherein said communication device further includes a rewriting system that rewrites the readout number stored in said data storage of said at least one operation member with the readout number incremented by one when the first access data is read out by said transmitting system** (Fig. 9 and associated text; Tanimoto discloses a method for renewing, i.e. rewriting transmission management data is step S21. Fig. 15A

and 15B; Tanimoto discloses views showing an example of the
display of the browser at the time of thread displaying of the
saved image data. The display indicates the number of
transmitted pages, the date and time of the transmission, the
job order, and the destinations of the transmission. The
display also indicated what operation was performed:
retransmission, partial transmission, and records how many
destinations were indicated. This indicates there is inherently
a counting system that keeps track of transmissions in the
transmitting system; see pg. 7, par. [0104]. Pg. 7, Par. [0108-
0110]; The facsimile server judges which actions to perform
based on a predetermined condition that presents different cases
or courses of action.).

Regarding claim 14, Tanimoto discloses **the communication system
according to claim 13, wherein said communication device includes a
notification system that notifies the readout number read out by said
readout system** (Fig. 15A and 15B; Tanimoto discloses views
showing an example of the display of the browser at the time of
thread displaying of the saved image data. The display
indicates the number of transmitted pages, the date and time of
the transmission, the job order, and the destinations of the
transmission. The display also indicated what operation was

performed: retransmission, partial transmission, and records how

many destinations were indicated. This indicates there is

inherently a counting system that keeps track of transmissions

in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par.

[0108-0110]; The facsimile server judges which actions to

perform based on a predetermined condition that presents

different cases or courses of action.).

Regarding claim 15, Tanimoto discloses **the communication system**

according to claim 12, wherein said data storage contains an allowed

number of times by which the first access data is allowed to be read

out (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server

device, i.e. operation member attached to facsimile machine as

part of facsimile system, comprises storing means for storing

image data obtained by receiving or obtained by scanning the

original, i.e. first access data, image. Fig. 15A and 15B;

Tanimoto discloses views showing an example of the display of

the browser at the time of thread displaying of the saved image

data. The display indicates the number of transmitted pages,

the date and time of the transmission, the job order, and the

destinations of the transmission.)**; wherein said readout system**

reads out the readout number and the allowed number from said

data storage when said device side detection system detects the

operation of said at least one operation member (Fig. 15A and 15B;

Tanimoto discloses views showing an example of the display of

the browser at the time of thread displaying of the saved image

data. The display indicates the number of transmitted pages,

the date and time of the transmission, the job order, and the

destinations of the transmission. The display also indicated

what operation was performed: retransmission, partial

transmission, and records how many destinations were indicated.

This indicates there is inherently a counting system that keeps

track of transmissions in the transmitting system; see pg. 7,

par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server

judges which actions to perform based on a predetermined

condition that presents different cases or courses of action.)**;**

wherein said transmitting system determines that the

predetermined condition is satisfied if the readout number has not

reached the allowed number (Fig. 15A and 15B; Tanimoto discloses

views showing an example of the display of the browser at the

time of thread displaying of the saved image data. The display

indicates the number of transmitted pages, the date and time of

the transmission, the job order, and the destinations of the

transmission. The display also indicated what operation was

performed: retransmission, partial transmission, and records how

many destinations were indicated. This indicates there is
inherently a counting system that keeps track of transmissions
in the transmitting system; see pg. 7, par. [0104]. Pg. 7, Par.
[0108-0110]; The facsimile server judges which actions to
perform based on a predetermined condition that presents
different cases or courses of action.)**, said transmitting system
determining that the predetermined condition is not satisfied when
the readout number has reached the allowed number** (Fig. 15A and
15B; Tanimoto discloses views showing an example of the display
of the browser at the time of thread displaying of the saved
image data. The display indicates the number of transmitted
pages, the date and time of the transmission, the job order, and
the destinations of the transmission. The display also
indicated what operation was performed: retransmission, partial
transmission, and records how many destinations were indicated.
This indicates there is inherently a counting system that keeps
track of transmissions in the transmitting system; see pg. 7,
par. [0104]. Pg. 7, Par. [0108-0110]; The facsimile server
judges which actions to perform based on a predetermined
condition that presents different cases or courses of action.)**.**

Regarding claim 16, Tanimoto discloses **the communication system
according to claim 12, wherein said data storage contains second**

access data indicating a second web page as well as the first access data, and wherein said transmitting system transmits the second access data stored in said data storage to said accessing system if the predetermined condition is not satisfied when said operation member is operated with being attached to said communication device (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page. Fig. 8 and par. [0104-0105]; Tanimoto discloses the scanned image data is coded by the codec, and stored into the RAM (S2). The scanned image data is transmitted by a transmitting system to the G3 FAX or the mail client (S3). Then, the RAM stores the transmission management data, i.e. second access data, including the date and time of transmission, the number of pages of transmitted image data, the facsimile number, the data of the destination such as the mail address, and the transmission result received from the destination, regarding the transmitted image data (whether or

not the image data has been delivered to the destination). This

data is used to form an HTTP message as a URL, i.e. second web

page.).

Regarding claim 17, Tanimoto discloses **a communication system**

(Figure 1 and associated text; Tanimoto discloses a facsimile

system, i.e. communication system.)**, comprising: a communication**

device provided with an accessing system capable of accessing web

pages (Page 3, paragraph [0052]; Tanimoto discloses the

facsimile machine, i.e. communication device, has an HTTP server

means, i.e. accessing system, which can access data written in

HTML (Hyper Text Markup Language) used for home pages, i.e.

capable of accessing web pages.)**; a plurality of operation members**

attachable to said communication device, each of said plurality of

operation members being operable with being attached to said

communication system, each of said plurality of operation members

being provided with a data storage containing first access data

which is used by said communication device to access a first

predetermined web page (Fig. 6-7; Tanimoto discloses a

facsimile server device that has numerous operating components,

i.e. operation members, such as a modem, display, recording

unit, operation unit, ROM, CPU, and RAM. The device functions

according to which function, i.e. operation, is performed. Pg.

3, par. [0053]; Tanimoto discloses the facsimile server device,
i.e. operation member attached to facsimile machine as part of
facsimile system, comprises storing means for storing image data
obtained by receiving or obtained by scanning the original, i.e.
first access data, image converting means for converting the
stored image data into a predetermined image data format based
on indication message data by using the HTTP browser, i.e. a
first predetermined web page.)**; an operation detection system that
identifies an operated one of said plurality of operation member**
(fig. 6-7; Tanimoto discloses a facsimile server device that has
numerous operating components, i.e. operation members, such as a
modem, display, recording unit, operation unit, ROM, CPU, and
RAM. The device functions according to which function, i.e.
operation, is performed.)**; a transmitting system that transmits the
first access data contained in said data storage of said operated one
of said plurality of operation member to said accessing system, said
accessing system accessing the first predetermined web page based
on the first access data transmitted by said transmitting system**
(Fig. 7-9 and associated text; Tanimoto discloses a facsimile
server device which has a transmitting function and an accessing
system described in steps S3-S6, S13-S15, and S20. The facsimile
server device comprises storing means for storing image data

obtained by receiving or obtained by scanning the original,

image converting means for converting the stored image data into

a predetermined image data format based on indication message

data obtained from each of the client.).

Regarding claim 18, Tanimoto discloses **an operation member for a communication system including a communication device capable of accessing web pages** (Fig. 6-7; Tanimoto discloses a facsimile system, i.e. communication system. Tanimoto further discloses a facsimile server device that has numerous operating components, i.e. operation members, such as a modem, display, recording unit, operation unit, ROM, CPU, and RAM. Page 3, paragraph [0052]; Tanimoto discloses the facsimile machine, i.e. communication device, has an HTTP server means, i.e. accessing system, which can access data written in HTML (Hyper Text Markup Language) used for home pages, i.e. capable of accessing web pages.)**, said operation member being attachable to the communication device, said operation member being operable with being attached to the communication system, said operation member being provided with a data storage containing first access data which is used by the communication device to access a first predetermined web page** (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to

facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page.), **when said operation member is operated with being attached to the communication device, the first access data contained in said data storage is transmitted to the communication device, which accesses the first predetermined web page based on the first access data transmitted from said data storage of said operation member** (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page.).

Regarding claim 19, Tanimoto discloses **the operation member according to claim 18, wherein an indication related to the first web page being formed on a surface of said operation member** (Fig. 9

and associated text; Tanimoto discloses a facsimile transmission indication function described in step S19. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained by scanning the original, image converting means for converting the stored image data into a predetermined image data format based on <u>indication message</u> data obtained from each of the client.).

Regarding claim 20, Tanimoto discloses **the operation member according to claim 18, comprising a transmitting system that transmits the first access data to the communication device** (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser)**, said transmitting system determining whether a predetermined condition is satisfied when said operation member is operated with being attached to the communication system, said transmitting system transmitting the first access data contained in said data storage to the communication device when the predetermined condition is**

satisfied (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system attached to the facsimile system, i.e. communication system described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained by scanning the original, image converting means for converting the stored image data into a predetermined image data format, i.e. predetermined condition, based on indication message data obtained from each of the client, i.e. based on whether or not predetermined condition has been satisfied.).

Regarding claim 21, Tanimoto discloses **the operation member according to claim 18, wherein the communication device includes a transmitting system which determines whether a predetermined condition is satisfied when said operation member is operated with being attached to the communication system, the transmitting system transmitting the first access data contained in said data storage to the communication device when the predetermined condition is satisfied** (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system as described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing

means for storing image data obtained by receiving or obtained

by scanning the original, image converting means for converting

the stored image data into a predetermined image data format,

i.e. predetermined condition, based on indication message data

obtained from each of the client, i.e. based on whether or not

predetermined condition has been satisfied.).

Regarding claim 22, Tanimoto discloses **a computer program**

product defining a procedure to be executed by a computer

employed in a communication system (Pg. 3, par. [0061-0062];

Tanimoto discloses an application program, i.e. computer

program, stored on a storing medium that performs functions in

the facsimile system. This is a computer program product.)**, the**

communication system including a communication device provided

with an accessing system capable of accessing web pages (Page 3,

paragraph [0052]; Tanimoto discloses the facsimile machine, i.e.

communication device, has an HTTP server means, i.e. accessing

system, which can access data written in HTML (Hyper Text Markup

Language) used for home pages, i.e. capable of accessing web

pages.)**, at least one operation member attachable to the**

communication device, the at least one operation member being

operable with being attached to the communication system, the at

least one operation member being provided with a data storage

containing first access data which is used by the communication device to access a first predetermined web page (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page.)**, and a transmitting system that transmits the first access data contained in the data storage to the accessing system when the at least one operation member is operated while it is attached to the communication device, the accessing system accessing the first predetermined web page based on the first access data transmitted from the data storage of the at least one operation member, the computer that executes the procedure defined by the computer program product functioning as the communication device** (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained

by scanning the original, image converting means for converting

the stored image data into a predetermined image data format

based on indication message data obtained from each of the

client.).

Regarding claim 23, Tanimoto discloses **the computer program**

product according to claim 22 (Pg. 3, par. [0061-0062]; Tanimoto

discloses an application program, i.e. computer program, stored

on a storing medium that performs functions in the facsimile

system. This is a computer program product.)**, wherein the**

transmitting system is included in the communication device, the

computer that executes the procedure defined by the computer

program product functioning as the transmitting system (Pg. 3,

par. [0061-0062]; Tanimoto discloses an application program,

i.e. computer program that is executed by the main control unit,

i.e. computer employed in the facsimile system.)**, the transmitting**

system determining whether a predetermined condition is satisfied

when the at least one operation member is operated with being

attached to the communication system (Pg. 3, par. [0053];

Tanimoto discloses the facsimile server device, i.e. operation

member attached to facsimile machine as part of facsimile

system, comprises storing means for storing image data obtained

by receiving or obtained by scanning the original, i.e. first

access data, image converting means for converting the stored

image data into a predetermined image data format, i.e.

predetermined condition, based on indication message data, i.e.

determining whether or not predetermined condition is

satisfied.)**, the transmitting system transmitting the first access**

data contained in the data storage to the accessing system when the

predetermined condition is satisfied (Fig. 7-9 and associated text;

Tanimoto discloses a facsimile server device which has a

transmitting function and an accessing system as described in

steps S3-S6, S13-S15, and S20. The facsimile server device

comprises storing means for storing image data obtained by

receiving or obtained by scanning the original, image converting

means for converting the stored image data into a predetermined

image data format, i.e. predetermined condition, based on

indication message data obtained from each of the client, i.e.

based on whether or not predetermined condition has been

satisfied.)**.**

Regarding claim 24, Tanimoto discloses **a computer program**

product defining a procedure to be executed by a computer

employed in a communication system (Pg. 3, par. [0061-0062];

Tanimoto discloses an application program, i.e. computer

program, stored on a storing medium that is executed by the main

control unit, i.e. computer employed in the facsimile system.

This is a computer program product.)**, the communication system including a communication device provided with an accessing system capable of accessing web pages** (Page 3, paragraph [0052]; Tanimoto discloses the facsimile machine, i.e. communication device, has an HTTP server means, i.e. accessing system, which can access data written in HTML (Hyper Text Markup Language) used for home pages, i.e. capable of accessing web pages.)**, at least one operation member attachable to the communication device, the at least one operation member being operable with being attached to the communication system, the at least one operation member being provided with a data storage containing first access data which is used by the communication device to access a first predetermined web page** (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format based on indication message data by using the HTTP browser, i.e. a first predetermined web page.)**, and a transmitting system that transmits the first access data**

contained in the data storage to the accessing system when the at least one operation member is operated while it is attached to the communication device, the accessing system accessing the first predetermined web page based on the first access data transmitted from the data storage of the at least one operation member (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained by scanning the original, image converting means for converting the stored image data into a predetermined image data format based on indication message data obtained from each of the client.)**, the computer that executes the procedure defined by the computer program product functioning as the transmitting system** (Pg. 3, par. [0061-0062]; Tanimoto discloses an application program, i.e. computer program that is executed by the main control unit, i.e. computer employed in the facsimile system.)**.**

Regarding claim 25, Tanimoto discloses **the communication system according to claim 24, wherein the transmitting system is included in the at least one operation member, the transmitting system determining whether a predetermined condition is satisfied when**

the at least one operation member is operated with being attached to the communication system (Pg. 3, par. [0053]; Tanimoto discloses the facsimile server device, i.e. operation member attached to facsimile machine as part of facsimile system, comprises storing means for storing image data obtained by receiving or obtained by scanning the original, i.e. first access data, image converting means for converting the stored image data into a predetermined image data format, i.e. predetermined condition, based on indication message data, i.e. determining whether or not predetermined condition is satisfied.)**, the transmitting system transmitting the first access data contained in the data storage to the accessing system when the predetermined condition is satisfied** (Fig. 7-9 and associated text; Tanimoto discloses a facsimile server device which has a transmitting function and an accessing system as described in steps S3-S6, S13-S15, and S20. The facsimile server device comprises storing means for storing image data obtained by receiving or obtained by scanning the original, image converting means for converting the stored image data into a predetermined image data format, i.e. predetermined condition, based on indication message data obtained from each of the client, i.e.

based on whether or not predetermined condition has been

satisfied.).

Conclusion

9.   The prior art made of record and not relied upon is considered

pertinent to applicant's disclosure:

- US Patent Number 5,901,286 to Danknick et al titled, "Method and

  Apparatus for Communicating with a Network Peripheral."

- US Patent Number 6,012,083 to Savitzky et al titled, "Method and

  Apparatus for Document Processing Using Agents to Process Transactions

  Created Based on Document Content."

- US Patent Number 6,230,189 to Sato et al titled, "Apparatus and Method

  for an HTTP Server Capable of Connecting Facsimile Apparatuses and

  Data Terminals."

- US Patent Number 6,289,371 to Kumpf et al titled, "Network Scan Server

  Support Method Using a Web Browser."

- US Patent Number 6,134,017 to Schlank et al titled, "Facsimile Manager."

- US Patent Number 6,396,848 to Ohta titled, "Apparatus and Method of

  Allowing User to Browse History of Relay Transmission on Data Terminal."

- US Patent Number 6,003,087 to Housel et al titled, "CGI Response

  Differencing Communication System."

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- US Patent Number 6,363,421 to Barker et al titled, "Method for Computer Internet Remote Management of a Telecommunication Network Element."

- US Patent Number 6,850,986 to Peacock titled, "Method and System for Implementing URL Scheme Proxies on a Computer System."

- US Patent Number 6,976,084 to Pineau et al titled, "Method and Apparatus for Printing Remote Images Using a Network-Enabled Printer."

- US Patent Number 7,024,475 to Abaye et al titled, "Performance Modeling of a Communications System."

- US Publication Number 2003/0014533 to Greene et al titled, "Method and Apparatus for Facilitating Attention to a Communication."

- US Publication Number 2003/0182438 to Tenenbaum titled, "Methods and Systems for the Provision of Printing Services."

- US Publication Number 2004/0068576 to Lindbo et al titled, "Internet Communication System."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tariq S. Najee-ullah whose telephone number is (571) 270-5013. The examiner can normally be reached on Monday through Friday 8:00 - 5:30 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Taghi T. Arani can be reached on (571) 272-3787.

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The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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TN
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